

TECHNICAL SHEET

Revision: TS3

PRODUCT	LIPOFER™ NA DISPERSIBLE
DESCRIPTION	Micronized iron pyrophosphate coated with maize starch and lecithin
CODE	LI0068 / LI0068P
DATE	August 8, 2022

COMPOSITION

IDENTITY PRESERVED MAIZE STARCH, IRON PYROPHOSPHATE, SUNFLOWER LECITHIN.

ANALYTICAL DATA

TEST	SPECIFICATION	METHOD
PHYSICAL APPEARANCE	POWDER	PL-08
COLOUR	WHITE TO YELLOWISH	PL-08
ODOUR	CHARACTERISTIC	PL-08
IRON CONTENT (mg/g)	78-90	IN-25
APPARENT DENSITY (g/ml)	0.4 – 0.6	IN-22
MOISTURE (%)	< 14%	Karl-Fisher
LEAD (ppm)	< 1.0	ICP-MS
ARSENIC (ppm)	< 0.5	ICP-MS
MERCURY (ppm)	< 0.1	ICP-MS
CADMIUM (ppm)	< 0.1	ICP-MS

MICROBIOLOGICAL DATA

TEST	SPECIFICATION	METHOD
TOTAL AEROBIC MICROBIAL COUNT	<10000 cfu/g	MI-10-01-E17
TOTAL YEAST AND MOULD COUNT	<300 cfu/g	MI-10-01-E17
<i>Staphylococcus Aureus</i>	ABSENCE/0.1g	MI-10-01-E31
<i>Escherichia Coli</i>	ABSENCE/g	MI-10-01-E15
<i>Enterobacteriaceae</i>	ABSENCE/0.1g	MI-10-01-E25
<i>Salmonella</i>	ABSENCE/30g	MI-10-01-E16

REMARKS

SHELF LIFE	36 Months
PACKAGING	20 kg plastic bag inside a cardboard box
STORAGE	Should be stored in a dark, clean, cool and dry place.